DM-4M.2-3U PXIe Storage



- Capacity up to 4TB (up to 4 PCIe M.2)
- Host interface PCIe x8 Gen3
- Sequential Write 3.25GB/s**
- Sequential Read 3.41GB/s**
- NVME support
- Compatible with major operating systems
- Requires only 1 open slot (4HP)
- Software RAID capable
- Combine multiple units for additional storage capacity

The Big River™ DM-4M.2-3U PXI Express storage unit provides up to 4TB of M.2 SSD storage capacity. The DM-4M.2 with a PCle x8 Gen3 host interface delivers high speed data rates for sequential writes of 3.25GB/s and sequential reads of 3.41GB/s to PXI Express based systems.

The single slot design of the DM-4M.2 increases the availability of valuable chassis space, allows for maximum storage flexibility.

The DM-4M.2 complies with PCIe Gen3 protocol standards. The product is commonly used in the industrial control, test and measurement fields.

The DM-4M.2 operates under Windows, Linux, Unix, Solaris and VxWorks.

^{**} Write/Read speed test was conducted in a Gen2 system

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Specifications	1
Maximum Capacity	512GB to 4TB of PCIe M.2 Modules
Maximum Data Rate	8 lanes of PCle Gen 3
Number of Modules	4 M.2 PCIe Modules
Drive Type	Solid State NVME or AHCI
Dimensions	6.1875" (D) X 0.787"(W) x 5" (H)
Weight (with drives)	< 1 lb.
Sequential Write/Read**	3.25GB/s-3.41GB/s
Power (typical)**	Idle 15.84W Write 32.13W at 3.25GB/s Read 25.85W at 3.41GB/s
Chassis slots	PXIe 1 slot required (4HP)

^{**} Write/Read speed and power test was conducted in a Gen2 system

Warranty

Conduant hardware products are backed by a limited one year warranty. All software includes a 90 day warranty. Maintenance and priority support is available on a yearly subscription basis. Please contact your Conduant sales representative for more details.

Customer Support

Customer support is provided through a comprehensive web portal at www.conduant.com/support. Private logins and trouble ticket management are provided along with technical downloads, knowledge base and other support tools.

Ordering Information:

Several Big River DM4-M.2-3U PXIe Storage Module Unit Configurations are available upon request. Please contact your Conduant sales@conduant.com for more details.

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